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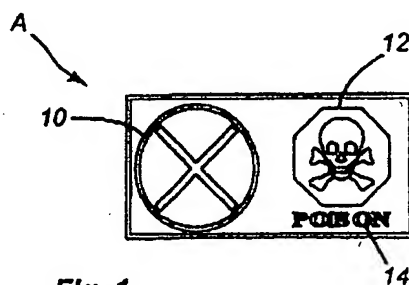
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(54) **Braille labelling system**

(57) A system for conveying information regarding a pharmaceutical product to sight impaired people wherein there is a label applied to the container for the

pharmaceuticals, the label having tactile imaging material with raised information thereon, the raised information providing dosage and time information concerning the pharmaceutical.



**Fig. 1**

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# DESCRIPTION OF THE PREFERRED EMBODIMENTS

**[0015]** Referring to the drawings in greater detail and by reference characters thereto, there is shown in Figure 1 a first warning label generally designated by reference character A.

**[0016]** Warning label A may be used to identify potentially poisonous substances and as such, has a raised cross in a circle 10. Alternatively, or in conjunction therewith, one may use a skull and crossbones sign 12. In addition, for sighted people, the word poison 14 may also appear.

**[0017]** Warning label B in Figure 2 may be used to advise that the medication is not to be taken with any alcohol. To this end, there is provided a raised cross in a circle 18 along with a raised glass 20 in an octagonal outline 22.

**[0018]** Figure 3 illustrates a label which may be applied to medication. In this arrangement, there is provided an arrow 26 pointing to a single raised dot 28 positioned at the twelve o'clock position of a circular clock outline 30. This indicates, as shown by the label, that a single dose is to be taken once a day.

**[0019]** In Figure 4, a modified version is shown wherein arrow 26 points to a pair of raised dots 28 at approximately the 2 o'clock position. This would indicate that the medication is to be taken twice daily. Similarly, Figures 5 and 6 illustrate similar embodiments wherein the designation is that the medicine is to be taken three times per day and four times per day respectively.

**[0020]** A variation on the label is shown in Figures 7 through 10 which are similar to Figures 3 to 6. However, in this instance, there is an insignia showing that the medication is to be taken with food. As shown in these figures, an item of food such as an apple 34 may be used to so designate.

**[0021]** The labels may conveniently be supplied as a roll of the same where each label is self adhesive. The raised indicia which are used may be from tactile imaging paper which is known in the art. Many other art tactile imaging materials of cloth, plastic and paper may also be utilized.

**[0022]** It will be understood that the above described embodiment is for purposes of illustration only and that changes and modifications may be made thereto without departing from the spirit and scope of the invention.

## Claims

1. A system for conveying information regarding a pharmaceutical product and like products to sight impaired people, the system comprising:

a container for pharmaceuticals; and  
a label for identifying said pharmaceutical product, said label having time indicating means

and dosage indicating means thereon, each of said indicating means comprising a tactile imaging material, said material having raised information conveying indicia thereon providing said information.

2. The system of Claim 1 wherein said label further includes means for attachment to said container.

3. The system of Claim 1 wherein said time indicating means comprises a representation of a clock, said clock having a hand pointing to a time.

4. The system of Claim 1 wherein said dosage indicating means comprises one raised indicia, said raised indicia indicating that a single portion is to be taken.

5. A label for attachment to a container for a pharmaceutical product, the label being formed from a tactile imaging material, said material having raised information conveying indicia thereon providing dosage indicating means and time indicating means, said label having means for attachment to a container for pharmaceuticals.

6. The label of Claim 5 wherein said time indicating means comprises a representation of a clock, said clock having a hand pointing to a time.

7. The label of Claim 5 wherein said dosage indicating means comprises at least one raised indicia, said raised indicia indicating that a single portion is to be taken.

8. The label of Claim 5 wherein said label further contains raised indicia indicating whether said medication is to be taken with food.

9. The label of Claim 5 further including lettering thereon, said lettering conveying information identical to that conveyed by the raised indicia.

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